Attorney Docket No. 130924.62121 Serial No. 16/717,246 Inventor: Adams et al. Paper dated June 21, 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/717,246

Applicant : Edward W. ADAMS, et al.

Confirmation No. : 7752

Filed : November 18, 2003

TC/A.U. : 1762

Examiner : Tsoy, Elena

Docket No. : 130924.62121

Customer No. : 56,466

Title: METHOD FOR PREPARING SURFACE-MODIFIED SEMICONDUCTIVE AND METALLIC NANOPARTICLES HAVING ENHANCED DISPERSIBILITY IN

AQUEOUS MEDIA

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAILSTOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action issued April 21, 2006 in the above identified application, the following amendments and remarks are respectfully submitted for consideration.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.